

NEBRASKA

WEATHER & CROPS



Week Ending July 6, 1986

Issue: 18-86

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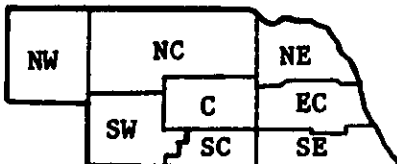
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Nebraska Department of Agriculture
Division of Agr'l. Statistics
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WEATHER

Warmer than normal week. The week contained a few days of heavy rain mainly in the east. Over one inch of rain was common east of the line from O'Neill through York. Lincoln reported around four inches of rain. Spotty rains in the west ranged from zero to over three-fourths of an inch in the Chadron area.

GENERAL

Nebraska's wheat harvest was delayed early in the week due to the heavy rainfall which occurred on Sunday. Farmers resumed wheat harvest during the latter part of the week. Major hail damage to crops was reported in the northwest with Dawes and Sheridan counties receiving the worst hail losses. Spotted hail damage was also reported in northeastern and central counties. Some flooding of low lands in southeastern counties occurred last week. The main activities of the week consisted of irrigating and cultivating of row crops, insect scouting and harvesting second cutting alfalfa. The number of days suitable for fieldwork was 3.8.

Topsoil moisture rated at 18% short, 61% adequate and 21% surplus. Subsoil moisture supplies rated 12% short, 76% adequate and 12% surplus. Rains across the State improved soil moisture ratings from a week ago. A year ago, topsoil moisture rated 66% short and 34% adequate. Subsoil supplies rated 29% short and 71% adequate.

CROPS

Winter wheat crop condition rated 3% poor, 29% fair, 51% good and 17% excel-

CROPS (Cont.)

lent. Wheat turning color advanced to 98%, compared to 100% complete last year and 91% average. Heavy rains and wind gusts caused lodging of wheat and other small grains across the State and will make harvesting more difficult. Wheat ripe progressed to 75%, ahead of last year's 70% and the 40% average. Spotted wheat harvest has begun in the northern area of the State. About 60% of the crop has been harvested across the southern one-third of Nebraska. All wheat harvested stood at 35% complete, same as a year ago and ahead of the 15% average.

Corn crop condition rated 1% poor, 7% fair, 57% good and 35% excellent. Corn has begun to tassel in southern and southeastern counties of the State. Our first report of corn silking stood at 6%, compared to 3% a year ago and 1% average.

Soybean crop condition rated 14% fair, 76% good and 10% excellent. The first report of soybeans blooming stood at 9%, compared to 8% last year and the 5% average.

Sorghum crop condition rated 17% fair, 62% good and 21% excellent.

The second cutting of alfalfa reached 25% complete, behind last year's 35% but ahead of the 20% average. Alfalfa condition rated mostly good to fair.

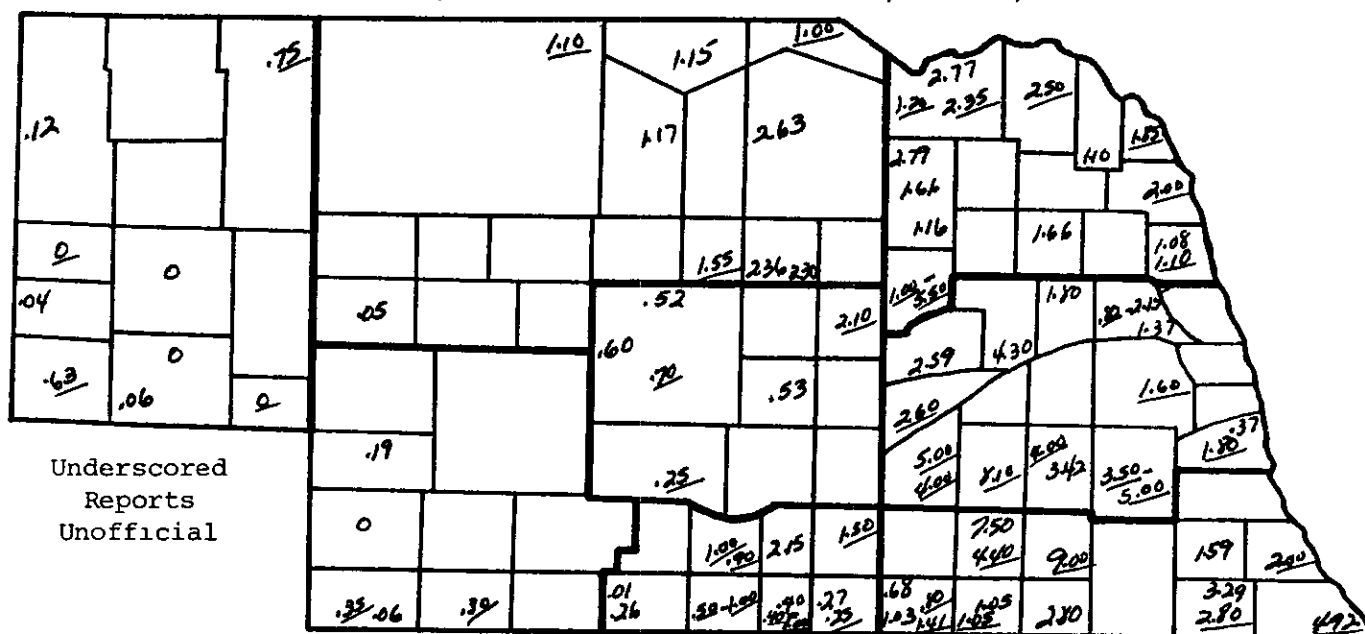
LIVESTOCK

Pasture and range feed conditions rated mostly adequate to surplus. Confined livestock were given special attention last week due to the warm, humid weather conditions.

Precipitation, April 1 - July 4, 1986

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week04	1.78	1.75	.55	2.31	.08	.62	2.56
Total since April 1	11.31	11.56	13.53	10.01	13.60	8.22	9.44	12.83
Normal since April 1	8.80	9.82	11.53	10.76	12.21	8.82	10.91	12.86

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JULY 4, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 6, 1986

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1</u> / <u></u>
		Max	Min			
NW	Chadron	98	51	74	+1	.78
	Scottsbluff	101	54	75	+3	.04
	Sidney	98	56	74	+1	.03
NC	Ord	97	52	75	+1	.35
	Valentine	102	53	74	+1	.30
NE	Norfolk	94	61	76	+1	1.90
	Sioux City	93	61	76	+1	1.57
CEN	Grand Island	98	61	78	+2	.73
EC	Lincoln	96	63	78	+1	4.06
	Omaha	93	63	76	+1	2.00
SW	Imperial	--	--	--	--	--
	North Platte	101	57	77	+4	.22

1/ Precipitation totals not included in map above.

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